Amendments to the Specification:

Please amend $\underline{\text{Page 8}}$ of the Specification by amending the first paragraph on $\underline{\text{Page 8}}$ in lines 1 to 3 to read as follows:

The encoder can be, for example, a multi-pole encoder (DE 203-12-806 U1) (DE 203-12-808 U1) or an optoelectronic encoder. In this regard, reference is made to the general state of encoder technology.